

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11112	(ARS and CSR and 'stress test' and API and model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 10:01
S2	1	S1 and (API near call) and "action request system" and "customer support"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 10:06
S3	1	model and (API near call) and "action request system" and "customer support"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 10:06
S4	1	(API near call) and "action request system" and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 10:06
S5	1	(API same task) and "action request system" and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 10:07
S6	6	DAG and (API same task) and model and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:10
S7	8	("5721824" "6952825" "6345294" "6052707").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:08
S8	2	"6919891".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:09

## EAST Search History

S9	0	("6919891").URPN.	USPAT	OR	OFF	2007/01/29 12:09
S10	4	("5852449"   "6215495"   "6487565"   "6751655").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/29 12:10
S11	48	DAG and (API and ((request call) with (client user))) and model and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:11
S12	15	S11 and @rlad<"20040122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:12
S13	33	S11 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:17
S14	2	S13 and (API with (node tree DAG graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:19
S15	19	((API task request) with (user client)) same model) and (API with (node and (tree DAG graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:21
S17	16	(S12 or S15) and DAG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 12:37
S18	3	(DAG same ((client user) same (request query RPC invocation))). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 16:36

## EAST Search History

S20	8	(DAG same (request query RPC invocation)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 14:55
S21	1	DAG.ab. and (online near3 shopping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:24
S22	4	"directed acyclic graph".ab. and (online near shopping)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:33
S23	24	((topology near3 process) same (DAG and enterprise)) or (DAG same ((online transaction\$5) with (application adj interface) API))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:39
S24	5	(mapping with (API and DAG)) and ((DAG (request near4 client)) same ((online transaction\$5) with (application adj interface) API))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:41
S25	3	S24 and (DAG.clm. DAG.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:42
S26	5	((('workflow' (task near4 graph)) same model) same ((client user transaction) same (request query RPC invocation))).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 16:42
S27	2	(Leymann and Roller).in. and task. ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 16:58

## EAST Search History

S28	19	(transaction shopping business request API).clm. and (DAG "directed acyclic graph").ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:44
S29	5	(DAG same query).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 17:02
S30	1	(DAG same query-based).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 17:02
S31	179	((generalization templat\$4 construct\$4 model\$4 represent\$5) with (API near2 (call invocation virtual)) ) same (graph DAG model UML)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:28
S32	1407	((attribute properties associat\$4 parameter) with generaliz\$6) same (model graph structure topology ontology)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:29
S33	38	(API near2 call) and ("directed acyclic" with (graph model ontology topology tree))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:31
S34	289	(API "application program interface") and ("directed acyclic" with (graph model ontology topology tree))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:32
S35	8	(S33 or S34) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:32

## EAST Search History

S36	8	(S33 or S34) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:32
S37	1	(S32) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:32
S38	15	(S35 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:39
S39	2	"6178529".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:39
S40	19	("6178529").URPN.	USPAT	OR	OFF	2007/01/30 09:40
S42	1	S40 and (DAG (dependency near graph) "directed acyclic")	USPAT	OR	OFF	2007/01/30 09:41
S43	56	("4736393"   "5021949"   "5027269"   "5117352"   "5128885"   "5165018"   "5301337"   "5341372"   "5398329"   "5416777"   "5423037"   "5434865"   "5435003"   "5490270"   "5491800"   "5537532"   "5568491"   "5666538"   "5710727"   "5715389"   "5734899"   "5737601"   "5745669"   "5751963"   "5754752"   "5754877"   "5757642"   "5768523"   "5768524"   "5781737"   "5787247"   "5794253"   "5805839"   "5806875"   "5812779"   "5815649"   "5819019"   "5822532"   "5832514"   "5857073"   "5919247"   "5933422"   "5935230"   "5940870"   "5946689"   "5963960"   "5966511"   "5968121"   "5968140"   "5982747"   "5991771"   "5991893"   "6003075"   "6044367"   "6047323"   "6178912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/30 09:42

## EAST Search History

S45	46	(client near5 (invocation query request)) and (DAG (dependency near graph) "directed acyclic") and API	USPAT	OR	OFF	2007/01/30 09:46
S46	19	(transaction shopping business request API).clm. and (DAG "directed acyclic graph").ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:44
S47	2	S46 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:44
S48	48	DAG and (API and ((request call) with (client user))) and model and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47
S49	15	S48 and @rlad<"20040122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47
S50	19	(((API task request) with (user client)) same model) and (API with (node and (tree DAG graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47
S51	16	(S49 or S50) and DAG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47
S52	24	((topology near3 process) same (DAG and enterprise)) or (DAG same ((online transaction\$5) with (application adj interface) API))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47

## EAST Search History

S53	5	((('workflow' (task near4 graph)) same model) same ((client user transaction) same (request query RPC invocation))).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:47
S54	47	(S48 or S51 or S52 or S53) and (S45 or S33 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:07
S55	21	S54 and ((user client) same ((API "application program interface") and (call\$2 invocation invok\$3 request\$2 query submit)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:02
S56	26	S54 not S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:54
S57	1	S56 and (API with graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:54
S62	1560	((record log file) near2 ((API adj2 call)(request query))) same (pars\$4 scan\$3 tree DOM XML DAG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:06
S63	163	((record log file) near2 ((API COM client) and (request query))) same (pars\$4 scan\$3 tree DOM XML DAG)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:06
S64	163	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:06

## EAST Search History

S65	328	(S48 or S51 or S52 or S53 or S45 or S33 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:07
S67	77	S65 and (("directed acyclic" DAG) and (XML same (graph tree directed DOM)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:09
S69	10	S64 and (("directed acyclic" DAG) or (XML same (graph tree directed DOM)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:34
S75	197	( (client with (call API request)) ) same ( (simulat\$4 test) and model\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:24
S76	4	S75 and UML	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:25
S78	6	S75 and Unisys.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:28
S82	3	((use near case) usecase) and Unisys.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:31
S84	131	((business transaction) same (network online enterprise)) and (client near request) and ("Unified Modeling" UML "Rational Rose")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:33

## EAST Search History

S85	38	S84 and (("directed acyclic" DAG or (XML same (graph tree directed DOM)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:34
S86	1	S85 and (stress near4 test)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:34
S87	40	(US-20030188021-\$ or US-20040015814-\$ or US-20030200350-\$ or US-20030191812-\$ or US-20030167266-\$ or US-20030112232-\$ or US-20030055668-\$ or US-20040260706-\$ or US-20040172237-\$ or US-20040003055-\$ or US-20030182466-\$ or US-20060107250-\$ or US-20020087566-\$ or US-20020152244-\$ or US-20020116205-\$ or US-20050137883-\$ or US-20050044197-\$).did. or (US-6919891-\$ or US-6971096-\$ or US-7165060-\$ or US-6499026-\$ or US-6339767-\$ or US-6711585-\$ or US-5430870-\$ or US-6681221-\$ or US-6615280-\$ or US-6499037-\$ or US-6295521-\$ or US-6970844-\$ or US-6683619-\$ or US-6026390-\$ or US-6178529-\$ or US-6230200-\$ or US-6611843-\$ or US-7039923-\$ or US-7019740-\$ or US-6760719-\$ or US-6243862-\$).did. or (US-6345294-\$ or DE-19948028-\$). did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/01/30 12:56
S88	1	S87 and "stress test"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 12:58

## EAST Search History

S90	2	Lai.in. and ( XML with pars\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 13:49
S91	2	S87 and Lakshmi.in. and ( XML with pars\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:01
S92	2	"20050166115"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:34
S93	2	(XML DTD) same DAG same (edge and node)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:38